



CCD for Trident II / D-5 Missiles



In partnership with the Strategic Systems Project Office (SSPO), the SPAWAR Systems Center, San Diego Microelectronics Laboratory developed this radiation-hardened charge-coupled device (CCD), providing a marked improvement in Stellar Sensor accuracy of the Trident II / D-5 missiles. Ohio-class / Trident ballistic missile submarines provide the sea-based “leg” of the triad of U.S. strategic offensive forces.